

**From:** [Panger, Melissa](#)  
**To:** [Garrison, Scott](#)  
**Cc:** [Anderson, Brian](#); [Russell Wasem](#)  
**Subject:** FW: Questions regarding your publication: Lima and Salmon,, 2010  
**Date:** Wednesday, July 03, 2013 7:50:47 AM  
**Attachments:** [image\[4\].png](#)

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Hi Scott,

As we discussed at a previous meeting, I contacted the authors of the CA monitoring study that concluded that secondary exposures to rodenticides were primarily due to residential control of Commensal rodents (i.e., Lima and Salmon, 2010) – see the e-mail string below. Terry Salmon responded that he worked for Reckitt previously, but not on this issue. He would like you to contact him directly ([terry@horizoncharters.com](mailto:terry@horizoncharters.com)).

We were hoping to ask him the following questions:

In your publication Lima and Salmon (2010), in what years were the raptor carcasses that were tested for the ARs collected. The usage data reported in the study are from 2007 and I was wondering how this relates to the timing of the carcass collections.

Is this an on-going study? In other words are you continuing to systematically test raptor carcasses in CA for rodenticides?

In your paper, you conclude the following: "(S)econdary hazards to raptors and other wildlife from anticoagulants stems primarily from retail sale of Commensal rodent baits, particularly in residential areas, and not from anticoagulant rodenticide use in agricultural areas". (Lima and Salmon, 2010: p. 109).

- a. Have you encountered any information that would change your conclusions?
- b. Do you have any alternative explanations to explain the rodenticide exposures you found?

Would you be willing to testify as a witness in the case? I cannot commit to anything, but if you are interested, I will forward the information to our lawyers to consider.

Let me know if you have any questions.

Thanks,  
Melissa

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Melissa Panger, Ph.D.  
Senior Scientist, ERB3  
Environmental Fate and Effects Division  
Office of Pesticide Programs

USEPA

703-305-6136

[panger.melissa@epa.gov](mailto:panger.melissa@epa.gov)

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**From:** Lorin Lima [<mailto:llima@ucanr.edu>]  
**Sent:** Tuesday, July 02, 2013 5:19 PM  
**To:** Panger, Melissa; Terry Horizon  
**Cc:** Anderson, Brian; Russell Wasem  
**Subject:** Re: Questions regarding your publication: Lima and Salmon,. 2010

Hello Melissa-

I've Cced Terry Salmon at his new email address ([terry@horizoncharters.com](mailto:terry@horizoncharters.com)). He requested that you and/or the lawyer contact him directly.

Regards.

-Lorin

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Lorin Lilikoi Lima  
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**From:** Terrell Salmon <[terry@horizoncharters.com](mailto:terry@horizoncharters.com)>  
**Date:** Tuesday, July 2, 2013 11:08 AM  
**To:** Lorin Lima <[llima@ucanr.edu](mailto:llima@ucanr.edu)>  
**Cc:** Amy Long <[anllong@ucanr.edu](mailto:anllong@ucanr.edu)>, Lori Renstrom <[lrenstrom@ucanr.edu](mailto:lrenstrom@ucanr.edu)>, James Bethke <[jbethke@ucanr.edu](mailto:jbethke@ucanr.edu)>, "Terrell P. Salmon" <[tpsalmon@ucdavis.edu](mailto:tpsalmon@ucdavis.edu)>  
**Subject:** Re: Questions regarding your publication: Lima and Salmon,. 2010

Lorin. I have worked with rickett but not on this project. Please have the lawyer contact me.

Terry Salmon  
Horizon Charters  
858 344-0365  
Sent from my iPhone

On Jul 2, 2013, at 10:02 AM, Lorin Lima <[llima@ucanr.edu](mailto:llima@ucanr.edu)> wrote:

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**From:** <Panger>, Melissa <[Panger.Melissa@epa.gov](mailto:Panger.Melissa@epa.gov)>

**Date:** Tuesday, July 2, 2013 4:48 AM

**To:** Lorin Lima <[llima@ucanr.edu](mailto:llima@ucanr.edu)>, "Terrell P. Salmon" <[tpsalmon@ucdavis.edu](mailto:tpsalmon@ucdavis.edu)>

**Cc:** "Anderson, Brian" <[Anderson.Brian@epa.gov](mailto:Anderson.Brian@epa.gov)>, Russell Wasem

<[Wasem.Russell@epa.gov](mailto:Wasem.Russell@epa.gov)>

**Subject:** Questions regarding your publication: Lima and Salmon,. 2010

Dear Drs. Salmon and Lima,

As you may or may not know, the EPA is working towards mitigating risks from the use of rodenticides in the US. One chemical company (Reckitt) is not complying with the mitigation measures required by EPA and this has resulted in a lawsuit. I will be serving as an expert witness for the EPA in the case – I will be specifically focusing on the wildlife incident data and monitoring studies available for rodenticides. As part of my preparations for the case, I have a few questions for you (primarily regarding your publication – Lima and Salmon, 2010\*).

Before asking the questions I need to ask if you have been contacted by or work for any of the parties in the lawsuit [*i.e.*, Reckitt (the chemical company involved in the case) or any of the following environmental groups: The American Bird Conservancy, the Center for Biological Diversity, Defenders of Wildlife, the Sierra Club, Environmental Defense, and/or NRDC]. If yes, then we will need to clear any potential discussions with the parties' lawyers. Would you please let me know...:

- 1) If you have been contacted by or work for any of the parties in the lawsuit
- 2) If you are willing to answer a few questions regarding your work on rodenticides and wildlife

Please let me know if you have any questions.

Thank you,  
Melissa

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\*Lima, Lorin L., and Terrell P. Salmon. 2010. Assessing Some Potential Environmental Impacts from Agricultural Anticoagulant Uses. *Proc. 24<sup>th</sup> Vertebr. Pest Conf.* Published at Univ. of Calif., Davis. Pp. 199 – 203.